

# BRAUSCH ENVIRONMENTAL, LLC

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US EPA RECORDS CENTER REGION 5



518112

Via Electronic and First-Class Mail

July 8, 2016

Ms. Shari Lynn Kolak  
Remedial Project Manager  
Superfund Division  
U.S. Environmental Protection Agency, Region 5  
77 West Jackson Boulevard, SRF-5J  
Chicago, IL 60604-3507

**Re: Monthly Progress Report for June 2016  
Remedial Investigation and Feasibility Study  
Lake Calumet Cluster Site, Operable Unit 2, Chicago, Illinois**

Dear Ms. Kolak:

The Respondents respectfully submit this monthly progress report to the U.S. Environmental Protection Agency (USEPA), Region 5, pursuant to Paragraph 46 of the Administrative Settlement Agreement and Order on Consent (AOC) for the Operable Unit 2 (OU2) Remedial Investigation and Feasibility Study (RI/FS) at the Lake Calumet Cluster Site in Chicago, Illinois (the Site). This progress report summarizes efforts by the Respondents to fulfill the requirements of the AOC during the June 2016 reporting period.

## **1. Activities Completed During This Reporting Period**

- A. On June 9, 2016, the Respondents submitted the June 2015 through May 2016 annual progress report to USEPA with copies to the Illinois Environmental Protection Agency (IEPA).
- B. On June 13, 2016, the Respondents submitted the May 2016 monthly progress report to USEPA with copies to IEPA.
- C. Also on June 13, 2016, a notice of upcoming field work including gauging of the Phase 1 piezometers was provided to USEPA and IEPA.
- D. On June 27, 2016, Arcadis U.S., Inc. (Arcadis) completed the monthly gauging of the Phase 1 piezometers.

**2. Results of Sampling and Tests and Other Data**

- A. Results of the April 2016 Phase 3 groundwater monitoring event are being submitted under separate cover.

**3. Work Plans, Procedures, and Deliverables**

- A. The Group did not submit any work plans, procedures, or other technical deliverables during the June 2016 reporting period.

**4. Actions Projected for the Next Reporting Period**

- A. Arcadis will continue monthly gauging of the Phase 1 piezometers.
- B. Arcadis anticipates conducting the second round of quarterly Phase 3 groundwater sampling in early August 2016.

**5. Progress and Schedule Report**

- A. Completion of the Remedial Investigation is generally progressing in accordance with the schedule submitted with the RI/FS Work Plan. Arcadis has completed the Phase 1 piezometer investigation, Phase 2 hydraulic profiling tool and vertical aquifer profiling investigations, and installation of the Phase 3 groundwater monitoring wells. The first round of sampling of the Phase 3 groundwater monitoring wells has also been completed.
- B. The scheduled date for completion of the RI will be extended as needed to accommodate four rounds of quarterly groundwater sampling rather than the one round envisioned in the schedule submitted with the RI/FS Work Plan. The Group will work with USEPA to update the schedule after review of the second round of quarterly groundwater monitoring data.

\* \* \* \*

We trust that this submittal satisfies your requirements at this time. If you have questions regarding this monthly progress report or related project matters, please do not hesitate to contact me.

Respectfully submitted,



Leo M. Brausch  
Project Coordinator

LMB:

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cc: P. Lake, IEPA (2 copies)

cc (via email):

S. M. Franzetti, Esq.  
J. Kratzmeyer, Arcadis  
P. Lake, IEPA  
LCCS Technical Committee